

WEST



Generate Collection

Print

L1: Entry 16 of 19

File: USPT

Aug 25, 1987

DOCUMENT-IDENTIFIER: US 4689310 A

**\*\* See image for Certificate of Correction \*\***

TITLE: Methods for attaching ligands or anti-ligands to a solid phase

Brief Summary Text (20):

Presently, a colloidal medium is preferred as it is believed by the inventors hereof that the voids and channels provided therein may facilitate the diffusion of the immunological component therethrough. Pursuant to this theory, the immunological component to be immobilized may, prior to photoactivation diffuse through the voids and channels and become oriented in a variety of physical directions thereby facilitating physical access by its binding partner to the binding site.

Alternatively, another medium having little or no colloidal spaces may be used in substitution to the aforescribed colloidal medium whereby the immunological component, via photoactivatable cross-linker is attached predominantly on the surface and preferably so that the binding site is readily available to the aqueous binding partners.